

State Water Resources Control Board  
Division of Water Quality  
Water Quality Certification Program

**Public Notice  
of Application for Water Quality Certification**

Pursuant to federal law (Title 33, United States Code, Section 1341; Clean Water Act Section 401), applicants for a federal license or permit for activities which may discharge to waters of the United States must seek Water Quality Certification from the state or Indian tribe with jurisdiction. Such Certification is based on a finding that the discharge will meet water quality standards and other applicable requirements. In California, Regional Water Quality Control Boards (RWQCBs) issue or deny Certification for discharges within their geographical jurisdiction. The State Water Resources Control Board has this responsibility for projects affecting waters within multiple RWQCB jurisdictions.

The following information is provided in satisfaction of the public notice requirements of Section 3858, Title 23, of the California Code of Regulations, which govern the State's Certification Program.

**Applicant: California Department of Transportation (Caltrans) Region 4**

**Applicant Contact** Jason Mac  
Telephone: (510) 286-5639  
Email:

**Project Name: State Route 12 Roadway Rehabilitation Project**  
**Date of Application: 7/11/2007**  
**Project**

**Public Notice for Water Quality Certification and/or Waste  
Discharge Requirements (Dredge/Fill Projects)**  
State of California – Department of Transportation  
State Route 12 Roadway Rehabilitation Project

Solano County

On July 7, 2007, the State Water Resources Control Board (Water Board) received an application from the State of California Department of Transportation (applicant or Caltrans), requesting Federal Clean Water Act, section 401, Water Quality Certification for activities related to a proposed project to rehabilitate approximately 12.7 miles State Route (SR) 12 in Solano county. Project location is along SR 12 from 0.68 mi. east of Walters Road near Suisun city to the intersection with Currie road (post miles 7.9 to 20.6). The stated purpose of the proposed project is the upgrade of the highway to current Caltrans standards to enhance safety, improve traffic flow and reduce future maintenance costs.

The proposed project includes overlay of the entire road surface, profile corrections, shoulder widening, left turn land construction intersection widening and sufficient widening of two bridges to receive new guardrails.

Work will occur in four geographic sections: Section A: improvements to 2 intersections listed above. Section B: Rehabilitation of SR 12 from Lambie/Shiloh road intersection to the Denverton railroad bridge overhead. Section C: Rehabilitation of roadway from the railroad museum access road to just east of Birds Landing Road/SR 12 intersection. Section D: Rehabilitation of roadway between the end of Section C to the intersection of SR 12 and Currie Road.

Three areas where the existing alignment will no longer be utilized will be restored to grassland conditions through removal of existing fill and pavement.

The proposed activities involve work within potential Waters of the U.S., including wetlands, and Waters of the State. Projected temporary and permanent effects to Waters of the U.S. including wetlands and Waters of the State are summarized in the following table.

TABLE 1: Summary of Potential Effects To Waters of U.S. and State	Temporary Impacts (ac.)	Permanent Impacts (ac.)	
Waters of the U.S.	0.043	0.010	
Waters of the U.S. – wetlands	0.168	0.130	
Waters of the State	0.406	0.134	
Potential Waters of the State - culverted	0.629	0.281	
Total effects	1.246 ac.	0.555 ac.	

A combination of avoidance and minimization mitigation measures are proposed to offset potential effects of project construction to wetlands and waters of the U.S. All feasible and practical measures will be undertaken to avoid or minimize impacts to seasonal wetlands and other waters during construction. Mitigations also include preparation of a SWPPP.

The applicant has applied for authorization from the United States Army Corps of Engineers to perform the project through submission of an application for a 404 Individual Permit, pursuant to Clean Water Act, section 404.

The applicant has applied for authorization from the California Department of Fish and Game (CDFG) to perform the project through submission of an application for a 1602 Lake and Streambed Alteration Agreement, pursuant to Sec. 1602 of the Calif. Fish and Game Code.

Caltrans issued a CEQA Negative Declaration for this project on Oct. 25, 2004.

Water Board staff are proposing to regulate this project pursuant to Section 401 of the Clean Water Act (33 USC 1341) and/or Porter-Cologne Water Quality Control Act authority. In addition, staff will consider all comments submitted in writing and received at this office by mail during a 21-day comment period that begins on the first date of issuance of this letter and ends at 5:00 p.m. on the last day of the comment period. If you have any questions, please contact staff member Bill Orme at (916) 341-5464 ( [borme@waterboards.ca.gov](mailto:borme@waterboards.ca.gov) ) within 21 days of the posting of this notice.

**Date Posted: 1/22/2008**

**State Water Resources**

**Control Board Staff Contact:**

*Bill Orme, Certification & Wetland Program Coordinator*

Water Quality Certification Unit,

Division of Water Quality

State Water Resources Control Board

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**Note: No regulatory decision on the application is implied or intended in this public notice.**